

PLACER COUNTY

DEPARTMENT OF PUBLIC WORKS



PUBLIC WORKS PROJECTS
2014-2015

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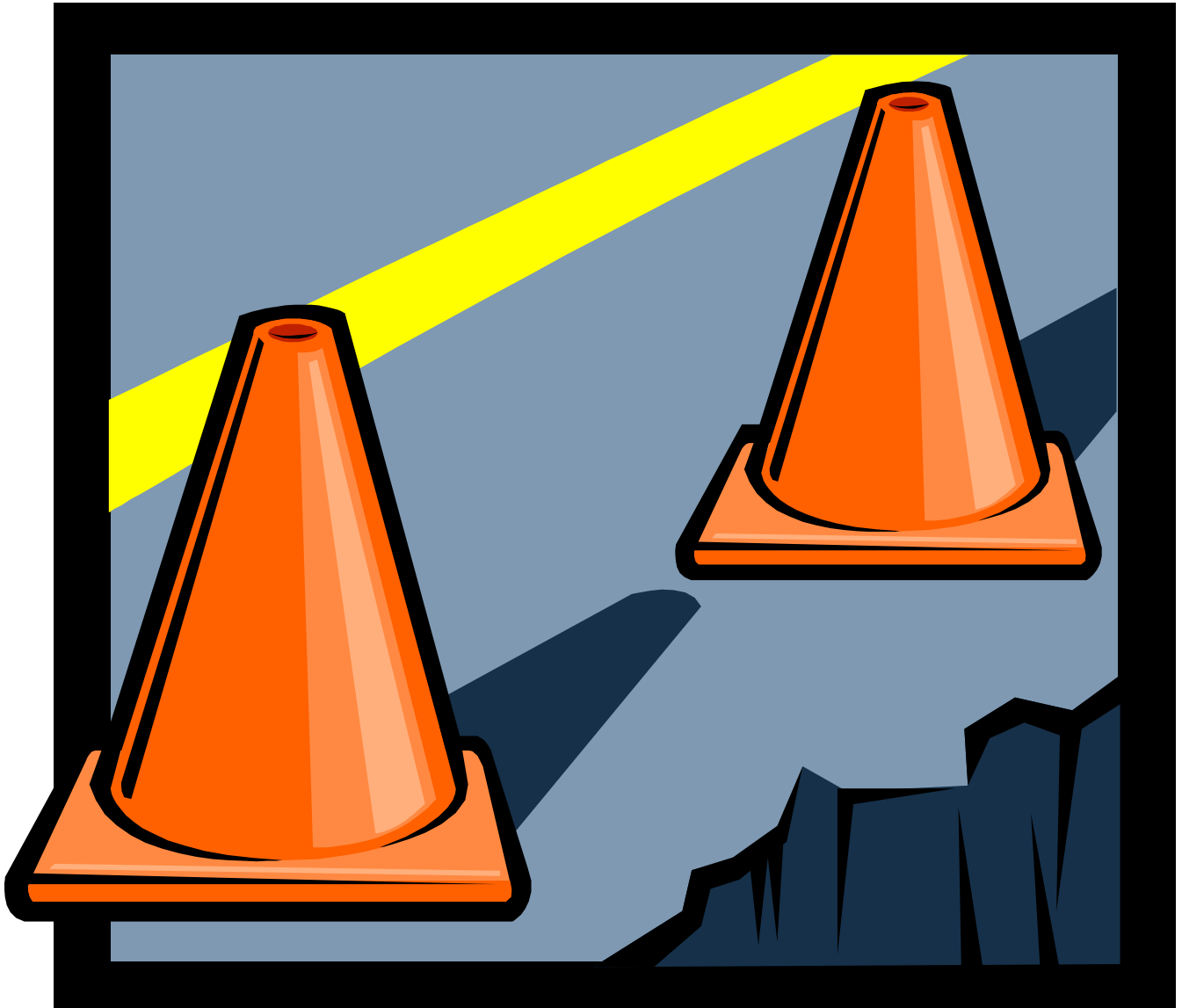
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ROAD PROJECTS



PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

PLACER PARKWAY
COUNTY FUNCTION: Land Use System
PROJECT CATEGORY: Roads
SUPERVISOR DISTRICT: 1,2,3

PROJECT DESCRIPTION	PHOTO/MAP
Phase 1 of the Placer Parkway project, includes environmental work (Tier 2) and preliminary engineering to locate a roadway within the selected 500' wide approved corridor connecting State Route 65 to Foothills Boulevard North. Following environmental approvals, detailed design would then proceed, followed by project construction. The construction cost estimate shown is very preliminary, and Right of Way costs are unknown at this time.	

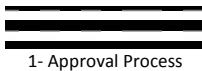
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 10,000,000	\$ 5,000,000	\$ 5,000,000
	\$ 60,000,000	\$ -	\$ 60,000,000
Totals	\$ 70,000,000	\$ 5,000,000	\$ 65,000,000

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$	500,000		Funding:	\$	1,000,000		Funding:	\$	1,000,000	
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$	1,000,000		Funding:	\$	1,000,000					
Previous Years:	\$	-		Future Years:	\$	65,500,000		Total Funding:	\$	70,000,000	



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



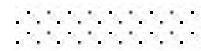
5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$	-	Reserves	\$	-
General Fund	\$	-	Debt Service	\$	-
Fees	\$	5,000,000		\$	5,000,000

SPRTA Traffic Fees will build over time but not at sufficient amounts to deliver project in timely manner. Development impact fees represents another funding source but will also accrue at a slow rate. A significant federal and/or state funding allocation will be needed to accelerate project delivery. In addition, project near active private land development project known as Placer Ranch.

Project #: 2945


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

AUBURN-FOLSOM ROAD 4 LANE

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Roads

SUPERVISOR DISTRICT: 3, 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>The project will widen Auburn Folsom Road from two lanes to four lanes from Douglas Boulevard to the County Line to provide additional roadway capacity to handle increasing traffic levels. The project has been divided into four phases: Traffic signal at Fuller Drive completed in 2006, South Phase (County Line to north of Beals Point) completed in 2009, Middle Phase (north of Beals Point to south of Eureka Road) completed in 2011, and the proposed North Phase (south of Eureka Road to Douglas Blvd). All phases are complete except the North Phase which is targeted to be finished in FY 2014-15. Completion of this project will create a four lane roadway from Douglas Blvd. to Hwy 50. Federal funds and regional traffic fees have been secured for this project.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -
	\$ 5,000,000	\$ 5,000,000	\$ -
Totals	\$ 5,000,000	\$ 5,000,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$		4,000,000	Funding:	\$	1,000,000		Funding:	\$		-
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$		-	Funding:	\$		-				
Previous Years:	\$		-	Future Years:	\$		-	Total Funding:	\$		5,000,000



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



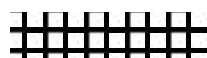
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal **	\$	1,000,000	Reserves	\$	-
General Fund	\$	-	Debt Service	\$	-
Fees*	\$	4,000,000	Total Funding:	\$	5,000,000

* BOS approved inter fee district loan to GB fee district to advance future programmed SPARTA funding

**State Proposition 1B State local partnership program grant funding

Project #: 2949

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

KING ROAD SAFETY LANE WIDENING

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Roads

SUPERVISOR DISTRICT: 3

PROJECT DESCRIPTION

PHOTO/MAP

The proposed project will widen King Road to meet 12' lane and 4' shoulder standards for approximately 0.4 miles of King Road between Auburn Folsom Road and Sudor Lane. The project will enhance safety along this section of narrow road, and include drainage improvements, minor right-of-way acquisition, and utility relocation.

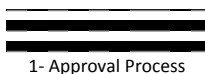


PROJECT PHASES/COMPONENTS

FISCAL INFORMATION

Major Milestones	Complete	Estimated Total Cost	Available Funding	Funding Gap
PLANNING	Y	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	Y	\$ 100,000	\$ 100,000	\$ -
BID/CONSTRUCTION	Y	\$ 550,000	\$ 550,000	\$ -
Totals		\$ 650,000	\$ 650,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 650,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19				Total Funding: \$ 650,000			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -							



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 650,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 650,000

Project #: 2955

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS

PROJECT BOOK 2014-2015

ROAD INSPECTION AND MAINTENANCE PROGRAM

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Roads

SUPERVISOR DISTRICT: All

PROJECT DESCRIPTION

Public Works maintains over 1,000 miles of roads across the County which require routine inspection and maintenance activities such as sealing and overlays to ensure their performance and longevity is maximized. This project captures several small projects as one general Road Inspection and Maintenance Program project.

PHOTO/MAP



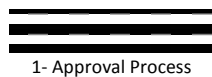
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 262,000	\$ 262,000	\$ -
	\$ 3,766,705	\$ 3,766,705	\$ -
Totals	\$ 4,028,705	\$ 4,028,705	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$	4,028,705		Funding:	\$	-		Funding:	\$	-	
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$	-		Funding:	\$	-					
Previous Years:	\$	-		Future Years:	\$	-		Total Funding:	\$	4,028,705	



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$	3,766,705
Road Fund	\$	262,000
Fees	\$	-

Reserves	\$	-
Debt Service	\$	-
Total Funding:	\$	4,028,705

Note: Ongoing program but future funding is uncertain so budgeted on annual basis only.

Project #: 2588, 2925, 2967, 2975, 2987

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

ROAD SAFETY IMPROVEMENTS

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Roads

SUPERVISOR DISTRICT: All

PROJECT DESCRIPTION

Public Works routinely inspects over 1,000 miles of roads across the County as well as monitors accident frequency. Based on these efforts, safety improvements are designed and implemented on a regular basis at identified locations which include elements such as signage, striping, traffic calming devices, pavement markers, and high friction devices. This project captures several small projects as one general Road Safety Improvements project.

PHOTO/MAP



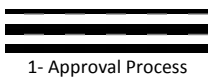
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	<u>Estimated</u> <u>Total Cost</u>	<u>Available</u> <u>Funding</u>	<u>Funding Gap</u>
	\$ -	\$ -	\$ -
	\$ 270,000	\$ 270,000	\$ -
	\$ 2,880,000	\$ 2,880,000	\$ -
Totals	\$ 3,150,000	\$ 3,150,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 3,150,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 3,150,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



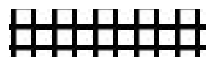
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

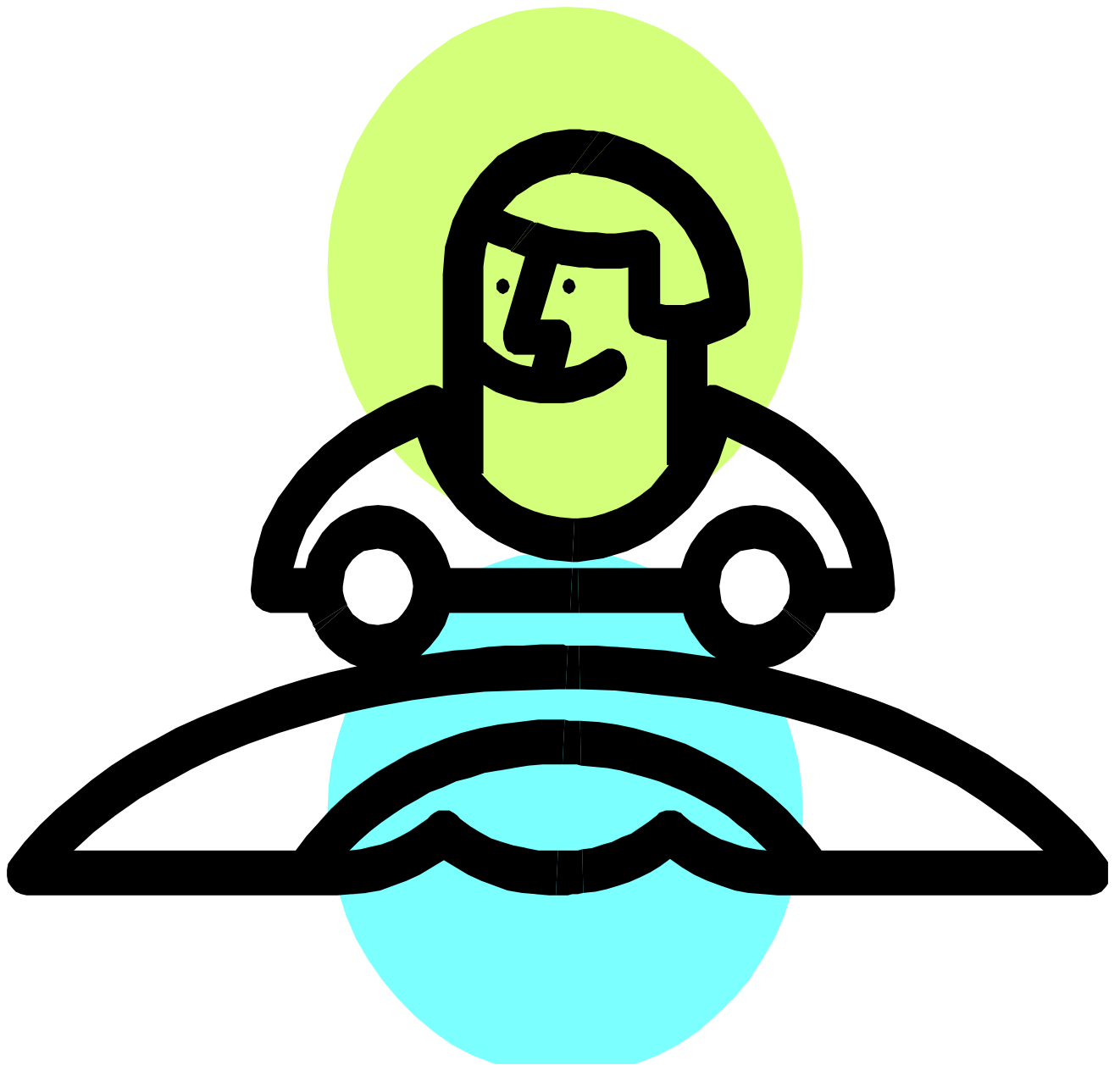
FUNDING SOURCES/AMOUNTS

State / Federal	\$ 3,150,000	Reserves	\$ -
Road Fund	\$ -	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 3,150,000

Note: Ongoing program but future funding is uncertain so budgeted on annual basis only.

Project #: 2974, 2981, 2982, 2983, 2984

BRIDGE PROJECTS




PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

WALERGA ROAD AT DRY CREEK BRIDGE REPLACEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 1

PROJECT DESCRIPTION	PHOTO/MAP
<p>The existing Walerga Road Bridge over Dry Creek was built in 1973 and is prone to flooding. Due to new development in the vicinity and the flooding problems, the existing Walerga Road Bridge will be replaced. We are proposing to construct a new bridge to meet the anticipated needs of this community including anticipated traffic volume increases and encouraging non-motorized multimodal passage (going from 2 lanes to 4 lanes with shoulder/bike lanes) and applicable federal and state bridge standards. The proposed bridge will be raised to reduce flood-related closures and improve emergency vehicle access during these events.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 1,000,000	\$ 1,000,000	\$ -
	\$ 20,000,000	\$ 20,000,000	\$ -
Totals	\$ 21,000,000	\$ 21,000,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 1,000,000				Funding: \$ 10,000,000				Funding: \$ 10,000,000			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 21,000,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

Federal (HBP)	\$ 15,000,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees (JPA)	\$ 6,000,000		\$ 21,000,000

Note: Project near active private land development projects including Placer Vineyards and Riolo Vineyards.

Project #: 2570


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

ALPINE MEADOWS BRIDGE REPLACEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>The current structure has been rated as structurally deficient by Caltrans. In addition, the existing structure has an insufficient width for current capacity needs and does not provide pedestrian or bike lanes. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines as well as provide lanes for bike and pedestrian traffic. The potential to provide a separate pedestrian/bike bridge was dismissed based on the high structural deficiency rating of the bridge which drove bridge replacement to occur in the next few years.</p>	









PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 400,000	\$ 400,000	\$ -
	\$ 8,982,000	\$ 8,982,000	\$ -
Totals	\$ 9,382,000	\$ 9,382,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■
Funding: \$ 2,200,000				Funding: \$ 5,000,000				Funding: \$ 2,182,000			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 9,382,000			

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 9,382,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 9,382,000

Project #: 2893

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

DOWD ROAD AT COON CREEK BRIDGE REPLACEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 2

PROJECT DESCRIPTION

The existing structure constructed in 1930 is deteriorating and structurally deficient. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.

PHOTO/MAP



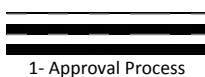
PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 550,000	\$ 550,000	\$ -
	\$ 7,000,000	\$ 7,000,000	\$ -
Totals	\$ 7,550,000	\$ 7,550,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 550,000				Funding: \$ 100,000				Funding: \$ 6,900,000			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 7,550,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 7,550,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 7,550,000

Project #: 2898


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

DOWD ROAD AT YANKEE SLOUGH BRIDGE REPLACEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 2

PROJECT DESCRIPTION	PHOTO/MAP
<p>The current structure is deficient and was recommended for closure by Caltrans. Placer County has installed temporary supports in order to keep the bridge open and the County is regularly monitoring the bridge. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.</p>	









PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	<i>Complete</i>
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 400,000	\$ 400,000	\$ -
	\$ 1,250,000	\$ 1,250,000	\$ -
Totals	\$ 1,650,000	\$ 1,650,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■								
Funding: \$ 1,650,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 1,650,000			

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 1,650,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 1,650,000

Project #: 2899


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

DOWD ROAD AT MARKHAM RAVINE BRIDGE REPLACEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 2

PROJECT DESCRIPTION	PHOTO/MAP
<p>The current structure is deficient and was recommended for closure by Caltrans. Placer County is regularly monitoring the bridge. The proposed bridge replacement project will bring this bridge into compliance with current structural and roadway geometric guidelines.</p>	






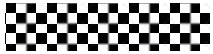
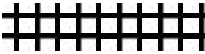

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
PLANNING	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	\$ 400,000	\$ 400,000	\$ -
BID/CONSTRUCTION	\$ 1,250,000	\$ 1,250,000	\$ -
Totals	\$ 1,650,000	\$ 1,650,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 1,650,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19				Total Funding: \$ 1,650,000			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -							

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 1,650,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 1,650,000

Project #: 2900

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

HAINES ROAD OVER WISE CANAL BRIDGE REPLACEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION

PHOTO/MAP

The existing bridge over the Wise Canal is functionally obsolete because it only accommodates one lane of traffic on a two-lane road. Furthermore, the bridge was constructed in 1930 and is beyond its design life. This bridge replacement project will bring the structure into compliance with current structural and roadway geometric guidelines.

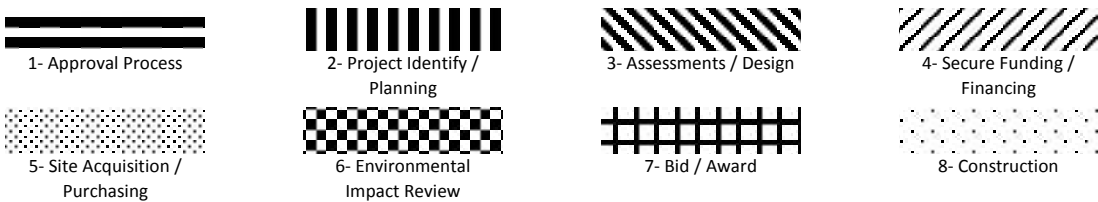


PROJECT PHASES/COMPONENTS

FISCAL INFORMATION

Major Milestones	Complete	Estimated Total Cost	Available Funding	Funding Gap
PLANNING	Y	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	Y	\$ 450,000	\$ 450,000	\$ -
BID/CONSTRUCTION	N	\$ 4,200,000	\$ 4,200,000	\$ -
Totals		\$ 4,650,000	\$ 4,650,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 450,000				Funding: \$ 4,200,000				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 4,650,000			



FUNDING SOURCES/AMOUNTS

State / Federal*	\$ 4,650,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 4,650,000

*Highway Bridge Program (HBP) Funding Toll Credits

Project #: 2918


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

BOWMAN ROAD OVERHEAD BRIDGE REHABILITATION (NORTH)

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>This bridge has been rated structurally deficient by Caltrans. This project will rehabilitate and widen the bridge deck as well as strengthen the piers and abutments for earthquake loads.</p>	









PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 200,000	\$ 200,000	\$ -
	\$ 1,300,000	\$ 1,300,000	\$ -
Totals	\$ 1,500,000	\$ 1,500,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■								
Funding: \$ 1,500,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 1,500,000			

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 1,500,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 1,500,000

Project #: 2934


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

BOWMAN ROAD OVERHEAD BRIDGE REHABILITATION (SOUTH)

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>This bridge has been rated structurally deficient by Caltrans. This project will rehabilitate and widen the bridge deck as well as strengthen the piers and abutments for earthquake loads.</p>	









PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 200,000	\$ 200,000	\$ -
	\$ 1,300,000	\$ 1,300,000	\$ -
Totals	\$ 1,500,000	\$ 1,500,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■								
Funding: \$ 1,500,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 1,500,000			

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 1,500,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 1,500,000

Project #: 2935


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

YANKEE JIMS ROAD AT NORTH FORK AMERICAN RIVER

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>Caltrans has classified the existing one-lane bridge on Yankee Jims Road at the North Fork American River as structurally deficient. The existing bridge is very narrow and posted to limit loads to 3 tons. The bridge carries Yankee Jims Road which provides recreational access to the river as well as an alternate emergency access to residents to Foresthill. This project will replace or rehabilitate the existing bridge to provide adequate access to traffic.</p>	









PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
PLANNING	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	\$ 1,800,000	\$ 1,800,000	\$ -
BID/CONSTRUCTION	\$ 10,000,000	\$ -	\$ 10,000,000
Totals	\$ 11,800,000	\$ 1,800,000	\$ 10,000,000

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 800,000				Funding: \$ 800,000				Funding: \$ 400,000			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ 5,000,000				Funding: \$ 4,800,000							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 11,800,000			

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 1,800,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 1,800,000

Federal Highway Bridge Program (HBP) to potentially fill funding gap but local match still likely required at approx. 10% or \$1.3M. Uncertain on local funding source.

Project #: 2952


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

WISE ROAD AT DOTY RAVINE BRIDGE REPLACEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 2

PROJECT DESCRIPTION	PHOTO/MAP
<p>The existing bridge on Wise Road at Doty Ravine, built in 1923, has been rated functionally obsolete by Caltrans, and is nearing the end of its useful life. The proposed project will replace the existing bridge with a new bridge that meets current structural and geometric standards.</p>	









PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 475,000	\$ 475,000	\$ -
	\$ 1,820,000	\$ 1,820,000	\$ -
Totals	\$ 2,295,000	\$ 2,295,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 475,000				Funding: \$ 1,820,000				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 2,295,000			

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 2,295,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 2,295,000

Project #: 2962


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

BREWER ROAD BRIDGE REPLACEMENT AT PLEASANT GROVE

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 2

PROJECT DESCRIPTION	PHOTO/MAP
<p>The existing bridge on Brewer Road at Pleasant Grove Creek was built in 1940 and is nearing the end of its useful life. The bridge has been rated functionally obsolete, with critical soil erosion identified by Caltrans. The proposed project will replace the existing bridge with a new bridge that meets current structural and geometric standards.</p>	

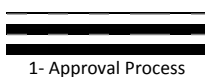
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 475,000	\$ 475,000	\$ -
	\$ 4,389,000	\$ 4,389,000	\$ -
Totals	\$ 4,864,000	\$ 4,864,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 475,000				Funding: \$ 389,000				Funding: \$ 4,000,000			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 4,864,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 4,864,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 4,864,000

Project #: 2964

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS


PROJECT BOOK 2014-2015

WATT AVENUE AT DRY CREEK BRIDGE REPLACEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 1






PROJECT DESCRIPTION	PHOTO/MAP
<p>The existing Watt Avenue Bridge over Dry Creek was built in 1940 and is functionally obsolete. Due to the deteriorating condition of the bridge and new development in the area, the existing bridge will be replaced. We are proposing to construct a new bridge to meet the anticipated needs of this community including anticipated traffic volume increases and encouraging non-motorized multimodal passage (going from 2 lanes to 4 lanes with shoulder/bike lanes) and applicable federal and state bridge standards.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLAN/DESIGN	N
RIGHT OF WAY / UTILITIES	N
CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
PLAN/DESIGN	\$ 2,800,000	\$ 2,800,000	\$ -
RIGHT OF WAY / UTILITIES	\$ 300,000	\$ 300,000	\$ -
CONSTRUCTION	\$ 15,875,000	\$ 14,054,138	\$ 1,820,863
Totals	\$ 18,975,000	\$ 17,154,138	\$ 1,820,863

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
											
Funding: \$ 880,000				Funding: \$ 500,000				Funding: \$ 500,000			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
											
Funding: \$ 650,000				Funding: \$ 570,000							
Previous Years: \$ -				Future Years: \$ 15,875,000				Total Funding: \$ 18,975,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 16,798,568	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ 355,570	Total Funding:	\$ 17,154,138

Note: Project near active private land development projects including Placer Vineyards and Riolo Vineyards.

Project #: 2970

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS


PROJECT BOOK 2014-2015

CROSBY HAROLD RD AT DOTY RAVINE BRIDGE PROJECT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 2

PROJECT DESCRIPTION	PHOTO/MAP
<p>The Department of Public Works is proposing to replace or rehabilitate the existing bridge on Crosby Harold Road over Doty Ravine. The existing bridge is 68 years old, has deteriorating structural capacity, and is classified as functionally obsolete because of the narrow, one-lane deck roadway approach geometry. The project is being completed under the Federal Highway Bridge Program (HBP). The project will improve the bridge and roadway approaches to meet structural, geometric, and hydraulic guidelines.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLAN/DESIGN	N
RIGHT OF WAY / UTILITIES	N
CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ 735,000	\$ 735,000	\$ -
	\$ 100,000	\$ 100,000	\$ -
	\$ 2,100,000	\$ 2,100,000	\$ -
Totals	\$ 2,935,000	\$ 2,935,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 200,000				Funding: \$ 200,000				Funding: \$ 200,000			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ 335,000				Funding: \$ 350,000				Funding: \$ -			
Previous Years: \$ 150,000				Future Years: \$ 1,500,000				Total Funding: \$ 2,935,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 2,735,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees / Road Fund	\$ 200,000	Total Funding:	\$ 2,935,000

Project #: 2972

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS

PROJECT BOOK 2014-2015

GOLD HILL RD AT AUBURN RAVINE BRIDGE PROJECT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: 3

PROJECT DESCRIPTION

The Department of Public Works is proposing to replace the existing bridge on Gold Hill Road over Auburn Ravine. The existing bridge was built in 1930 and is structurally deficient. It is also functionally obsolete because of the narrow roadway approach geometry. The project is being completed under the Federal Highway Bridge Program (HBP). The project will improve the bridge and roadway approaches to meet current structural, geometric, and hydraulic guidelines.

PHOTO/MAP



PROJECT PHASES/COMPONENTS

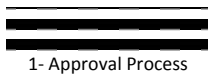
Major Milestones

PLAN/DESIGN	N
RIGHT OF WAY / UTILITIES	N
CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u> <u>Total Cost</u>	<u>Available</u> <u>Funding</u>	<u>Funding Gap</u>
	\$ 800,000	\$ 800,000	\$ -
	\$ 750,000	\$ 750,000	\$ -
	\$ 3,500,000	\$ 3,500,000	\$ -
Totals	\$ 5,050,000	\$ 5,050,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 200,000				Funding: \$ 200,000				Funding: \$ 200,000			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ 650,000				Funding: \$ 650,000				Funding: \$ -			
Previous Years: \$ 150,000				Future Years: \$ 3,000,000				Total Funding: \$ 5,050,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 5,050,000
General Fund	\$ -
Fees / Road Fund	\$ -

Reserves	\$ -
Debt Service	\$ -
Total Funding:	\$ 5,050,000

Note: 100% federal funds through bridge program.

Project #: 2973

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS

PROJECT BOOK 2014-2015

BRIDGE INSPECTION AND MAINTENANCE PROGRAM

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bridges

SUPERVISOR DISTRICT: All

PROJECT DESCRIPTION

PHOTO/MAP

Public Works maintains over 100 major bridges across the County which require routine inspection, maintenance, and preventative maintenance program (PMP) activities to ensure these facilities operate safely and to extend their longevity and performance life. This project includes many of these related projects.

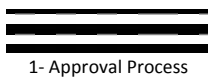


PROJECT PHASES/COMPONENTS

FISCAL INFORMATION

Major Milestones	Complete	Estimated Total Cost	Available Funding	Funding Gap
PLANNING	Y	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	Y	\$ 205,000	\$ 205,000	\$ -
BID/CONSTRUCTION	Y	\$ 175,000	\$ 175,000	\$ -
Totals		\$ 380,000	\$ 380,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
..8..	..8..	..8..	..8..								
Funding: \$ 380,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 380,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



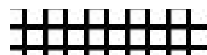
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

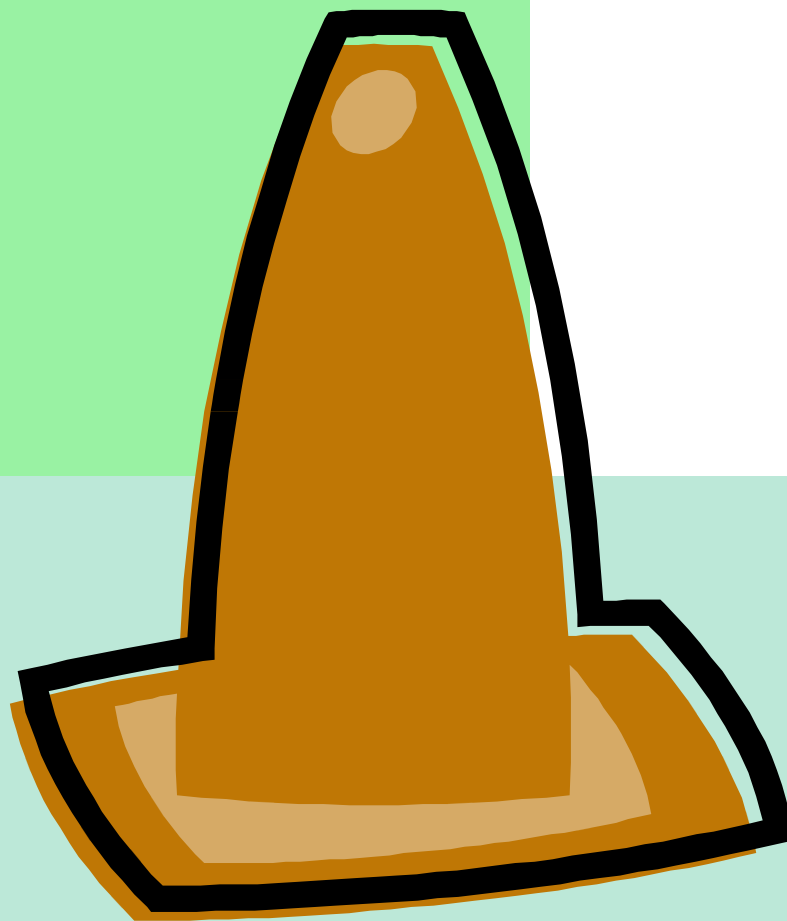
FUNDING SOURCES/AMOUNTS

State / Federal	\$ 350,000	Reserves	\$ -
Road Fund	\$ 30,000	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 380,000

Note: Ongoing program but future funding is uncertain so budgeted on annual basis only.

Project #: 2577, 2800, 2907

TAHOE PROJECTS



PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS

PROJECT BOOK 2014-2015

KINGS BEACH COMMERCIAL CORE IMPROVEMENT PROJECT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Tahoe Basin Enhancements and Water Quality

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION

The Kings Beach area has developed without consistent frontage improvements (sidewalks, parking, bike lanes, drainage systems, etc.) The project will construct bike lanes, sidewalks, roadway lane reconfiguration, intersection improvements, corridor beautification improvements, public parking, public bus shelters, and traffic calming measures within the unincorporated Kings Beach community including along 1.1 miles of State Highway 28, County roads, and property from Chipmunk Street to State Highway 267. Integral to this multimodal 'complete streets' project will be the upgrade of existing roadway and drainage infrastructure and treatment to current regulatory agency standards for urban storm water including reducing fine sediment runoff to help meet Lake Tahoe Total Maximum Daily Load goals, as required by the Tahoe Regional Planning Agency and the Lahontan California Regional Water Quality Control Board. Overall, the intent of this project is to enhance pedestrian and bicyclist mobility as well as improve access and connectivity to commercial businesses, residential homes, and public facilities, combined with maintaining the invaluable natural resource of the Lake Tahoe Basin, and, in particular, the Lake's famed clarity and quality. Photo showing roundabout construction at Coon St and Hwy 28 on June 3, 2014.

PHOTO/MAP



PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u> <u>Total Cost</u>	<u>Available</u> <u>Funding</u>	<u>Funding Gap</u>
PLANNING	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	\$ -	\$ -	\$ -
BID/CONSTRUCTION	\$ 37,000,000	\$ 29,000,000	\$ 8,000,000
Totals	\$ 37,000,000	\$ 29,000,000	\$ 8,000,000

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$	11,100,000		Funding:	\$	10,000,000		Funding:	\$	10,000,000	
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$	5,900,000		Funding:	\$	-					
Previous Years:				Future Years:	\$	-		Total Funding:	\$	37,000,000	



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$	19,500,000	Reserves	\$	-
General Fund	\$	-	Debt Service	\$	-
Fees/Local Bonds	\$	9,500,000	Total Funding:	\$	29,000,000

First phase of project being constructed during 14/15 thru 15/16 FYs. Second phase contingent on securing funding gap of \$8M and could be combination of State (STIP), Federal (DOT) and Local (TIF).

Project #: 2782


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

LAKE FOREST WATER QUALITY IMPROVEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Tahoe Basin Enhancements - Water Quality

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>Runoff from the Lake Forest subdivision deposits sediment into roadside ditches and drainage ways causing localized flooding, and which contributes fine sediment and nutrient loading to Lake Tahoe. Construction of the project is being phased over three construction seasons. The first phase was constructed in Spring 2008. The stream environment zone and wildlife enhancement phase of this project (2010 thru 2012) includes restoring Lake Forest Creek from an existing culvert flow to a meadow surface flow enhancing 40 acres of Special Economic Zone (SEZ) while providing an overall benefit to quality and aquatic habitat. Additional phases were constructed in 2012 (Highlands) and a final phase (Panorama) is anticipated to be constructed in 2014 and 2015. Photo of rain event with flooding on Bristlecone St that Panorama project phase will address with new stormwater infrastructure.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u> <u>Total Cost</u>	<u>Available</u> <u>Funding</u>	<u>Funding Gap</u>
	\$ -	\$ -	\$ -
	\$ 815,000	\$ 815,000	\$ -
	\$ 4,400,000	\$ 4,400,000	\$ -
Totals	\$ 5,215,000	\$ 5,215,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$	3,430,000		Funding:	\$	1,000,000		Funding:	\$	-	
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$	-		Funding:	\$	-					
Previous Years:	\$	785,000		Future Years:	\$	-		Total Funding:	\$	5,215,000	



1- Approval Process



2- Project Identify / Planning



3- Assessments / Design



4- Secure Funding / Financing



5- Site Acquisition / Purchasing



6- Environmental Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$	5,215,000	Reserves	\$	-
General Fund	\$	-	Debt Service	\$	-
Fees	\$	-		\$	5,215,000

Project #: 2802

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

WEST SUNNYSIDE WATER QUALITY IMPROVEMENT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Tahoe Basin Enhancements - Water Quality

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION

PHOTO/MAP

The West Sunnyside area includes steep hillside terrain and a lack of improved drainage conveyance facilities. The project has re-evaluated and investigated effective ways to maximize source control, decrease potential for erosive surface flows, and infiltrate/treat storm water runoff. The project includes rock-lined channels, piped drainage systems, asphalt dike, concrete curb and gutter, and vegetation. Drainage treatment facilities include sediment traps and detention basins. Phase 1 of The West Sunnyside project includes a large treatment basin for detaining storm water from the Talmont Subdivision. The second phase will include source control effort directly in the Talmont Subdivision to reduce erosion and storm water volume. Construction for Phase 1 is complete and Phase 2 is scheduled to be constructed in 2015 pending available funding.

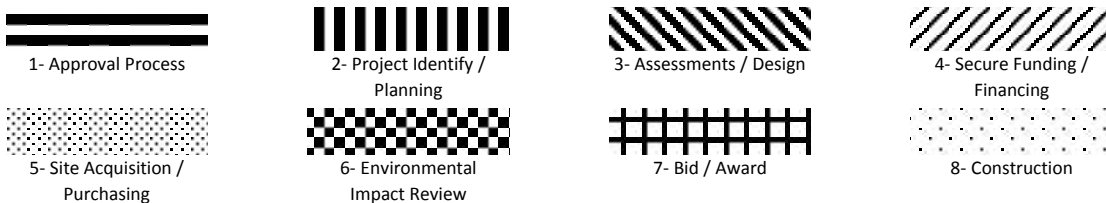


PROJECT PHASES/COMPONENTS

FISCAL INFORMATION

		<u>Estimated</u>	<u>Available</u>	
		<u>Total Cost</u>	<u>Funding</u>	<u>Funding Gap</u>
Major Milestones	Complete			
PLANNING	Y	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	Y	\$ 200,000	\$ 200,000	\$ -
BID/CONSTRUCTION	N	\$ 2,000,000	\$ -	\$ 2,000,000
Totals		\$ 2,200,000	\$ 200,000	\$ 2,000,000

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$	200,000		Funding:	\$	2,000,000		Funding:	\$	-	
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$	-		Funding:	\$	-					
Previous Years:	\$	-		Future Years:	\$	-		Total Funding: \$ 2,200,000			



FUNDING SOURCES/AMOUNTS

State / Federal	\$ 200,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 200,000

Funding uncertain and project will be built when sufficient funding secured. For this water quality project, DPW will pursue grant opportunities from agencies like Tahoe Conservancy, USFS and TRPA.

Project #: 2803


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

GRIFF CREEK WATERSHED WATER QUALITY PROJECT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Tahoe Basin Enhancements - Water Quality

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>Griff Creek is located within the Griff Creek watershed in Kings Beach along the north shore of Lake Tahoe. Due to development in the urbanized area of Kings Beach, the once braided stream channel system with natural flood control zones has been forced into a single channel that has resulted in significant bank erosion and incised channels. In addition, the watershed currently has no urban water treatment facilities and the untreated urban runoff flows directly into Griff Creek. The eroding creek and untreated urban runoff is contributing to nutrient and sediment deposition into the creek's outlet, Lake Tahoe. The purpose of the project is to improve the water quality in the Griff Creek watershed within the residential area of Kings Beach by preventing further stream degradation, installing water quality enhancement features, and restoring stream environmental zones where feasible.</p>	









PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 420,000	\$ 420,000	\$ -
	\$ 920,235	\$ 224,000	\$ 696,235
Totals	\$ 1,340,235	\$ 644,000	\$ 696,235

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$		100,000	Funding:	\$		300,000	Funding:	\$		840,235
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$		-	Funding:	\$		-				
Previous Years:	\$		100,000	Future Years:	\$		-	Total Funding:	\$		1,340,235

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 644,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 644,000

Funding uncertain and project will be built when sufficient funding secured. For this water quality project, DPW will pursue grant opportunities from agencies like Tahoe Conservancy, USFS and TRPA.

Project #: 2891

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS


PROJECT BOOK 2014-2015

STATE ROUTE 89 / FANNY BRIDGE REVITALIZATION

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Tahoe Basin Enhancements - Bridges

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>State Route (SR) 89 provides the only access to Lake Tahoe's west shore for visitors making connections from the national highway system, US 50 and Interstate 80. The two lane SR 89 along the west shore also provides the only access to over 25,000 acres of federal lands managed by the U. S. Forest Service (USFS). SR 89 and SR 28 intersect at the historic Fanny Bridge in Tahoe City. Fanny Bridge is narrow at two lanes and does not provide adequate access for the 22,000 vehicles per day and 400 bike and pedestrians per hour during peak summer months with visitors accessing the USFS and State Park recreational areas. Backups at Fanny Bridge have extended over two miles south down SR 89 equating to a minimum two hour delay. Congestion issues also pose safety risks in emergency response time delays. The project would enhance the Tahoe City and west shore community with improved access to federal lands and enhance bike and pedestrian facilities.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
PURCHASE/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ 50,000	\$ 50,000	\$ -
	\$ 2,250,000	\$ 2,250,000	\$ -
	\$ 25,760,000	\$ 25,760,000	\$ -
Totals	\$ 28,060,000	\$ 28,060,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$	50,000		Funding:	\$	8,010,000		Funding:	\$	8,000,000	
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$	8,000,000		Funding:	\$	4,000,000					
Previous Years:	\$	-		Future Years:	\$	-		Total Funding:	\$	28,060,000	



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



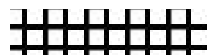
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 24,770,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Local Fees (TOT & TIF)	\$ 3,290,000	Total Funding:	\$ 28,060,000

Note: The only funding controlled by County is \$3,290,000 sourced from TOT and TIF of which \$200K is dedicated to DPW and the remainder to project construction so the budget only reflects use of \$200K over a 5-year period while budget here shows total funding controlled by others.

Project #: 2894



PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

SNOW CREEK RESTORATION PROJECT

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Tahoe Basin Enhancements - Wetlands Restoration

SUPERVISOR DISTRICT: 5

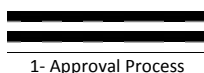
PROJECT DESCRIPTION	PHOTO/MAP
Placer County purchased the former TNT concrete batch plant property in Tahoe Vista in 2008. The property is a source of pollution upgradient of Snow Creek Wetlands. Storm water runoff flows through the property and discharges into the wetlands untreated. Previous industrial use of the property dramatically impacted wetlands with fill material and encroached into the riparian zone. The project will remove soil and fill material, construct engineered wetlands to treat storm water prior to discharging into the Snow Creek tributary, and restore functioning wetlands. Ancillary project components include sidewalks and a non-motorized shared-use path connection from the Tahoe Vista Recreation Beach to the North Tahoe Regional Park cross-country ski and mountain bike trails. An interpretive area boardwalk overlooking the restored wetlands is included as an educational component. A public art piece will also be included in the project. Construction will be complete in 2014. Photos showing 'before' restoration (upper left) and 'after' restoration implementation (lower right).	 

PROJECT PHASES/COMPONENTS

FISCAL INFORMATION

Major Milestones	Complete	Estimated Total Cost	Available Funding	Funding Gap
PLANNING	Y	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	Y	\$ 750,800	\$ 750,800	\$ -
BID/CONSTRUCTION	Y	\$ 4,225,000	\$ 4,225,000	\$ -
Totals		\$ 4,975,800	\$ 4,975,800	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$ 50,000			Funding:	\$ -			Funding:	\$ -		
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$ -			Funding:	\$ -						
Previous Years:	\$ 4,925,800			Future Years:	\$ -			Total Funding:	\$ 4,975,800		



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 4,975,800	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 4,975,800

Project #: 2908



PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

COON CREEK CLEAN WATER PIPE

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Tahoe Basin Enhancements - Water Quality

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>The proposed Coon Clean Water Pipe is the crucial second phase of Placer County's overall watershed drainage improvement master plan for the Kings Beach area, a Disadvantaged Community. In 2009 Placer County attained federal funding for the Fox Clean Water Pipe project, which this project proposes to tie into and augment the water quality benefits of the Fox Clean Water Pipe project. The Coon Clean Water Pipe project will capture, treat, and convey storm water runoff via County right-of-ways and/or easements to Lake Tahoe. The runoff will be treated to remove items such as sediment, road sand, and nutrients prior to being discharged to Lake Tahoe. The Coon Clean Water Pipe project will capture storm water runoff, convey this runoff to a water quality treatment basin for treatment, and then convey the treated water to a junction box located at Salmon Avenue and Coon Street, which is to be constructed as part of the Fox Clean Water Pipe system which then outlets to Lake Tahoe.</p>	 

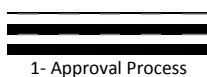
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u> Total Cost		<u>Available</u> Funding		<u>Funding Gap</u>
	\$ -		\$ -		\$ -
	\$ 290,000		\$ 290,000		\$ -
	\$ 2,000,000		\$ -		\$ 2,000,000
Totals	\$ 2,290,000		\$ 290,000		\$ 2,000,000

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 200,000				Funding: \$ 2,000,000				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ 90,000				Future Years: \$ -				Total Funding: \$ 2,290,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 290,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 290,000

Funding uncertain and project will be built when sufficient funding secured. For this water quality project, DPW will pursue grant opportunities from agencies like Tahoe Conservancy, USFS and TRPA.

Project #: 2959


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

LOWER CHIPMUNK/OUTFALLS FOR KINGS BEACH

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Tahoe Basin Enhancements - Water Quality

SUPERVISOR DISTRICT: 5









PROJECT DESCRIPTION	PHOTO/MAP
<p>The proposed Lower Chipmunk and Outfall Water Quality Improvement Project is the third phase of Placer County's overall watershed drainage improvement master plan for the Kings Beach area, a Disadvantaged Community. The Lower Chipmunk and Outfall Water Quality Improvement Project will capture, treat, and convey storm water runoff via County right-of-ways and/or easements to Lake Tahoe. The runoff will be treated to remove items such as sediment, road sand, and nutrients prior to being discharged to Lake Tahoe. The Lower Chipmunk and Outfall Water Quality Improvement Project will capture storm water runoff, convey this runoff to a advanced water quality treatment systems consisting of filters and mechanical treatment, and then convey the treated water to Lake Tahoe. The Project focuses on the treatment of the highest constituent level runoff (dirtiest storm water runoff) within the watershed, which is located between the commercial core area and Lake Tahoe.</p>	









PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 80,000	\$ 80,000	\$ -
	\$ 2,033,000	\$ -	\$ 2,033,000
Totals	\$ 2,113,000	\$ 80,000	\$ 2,033,000

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
											
Funding: \$ 80,000				Funding: \$ 2,033,000				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 2,113,000			

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 80,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 80,000

Funding uncertain and project will be built when sufficient funding secured. For this water quality project, DPW will continue to pursue grant opportunities from agencies like Tahoe Conservancy, USFS, State Prop 84 and TRPA.

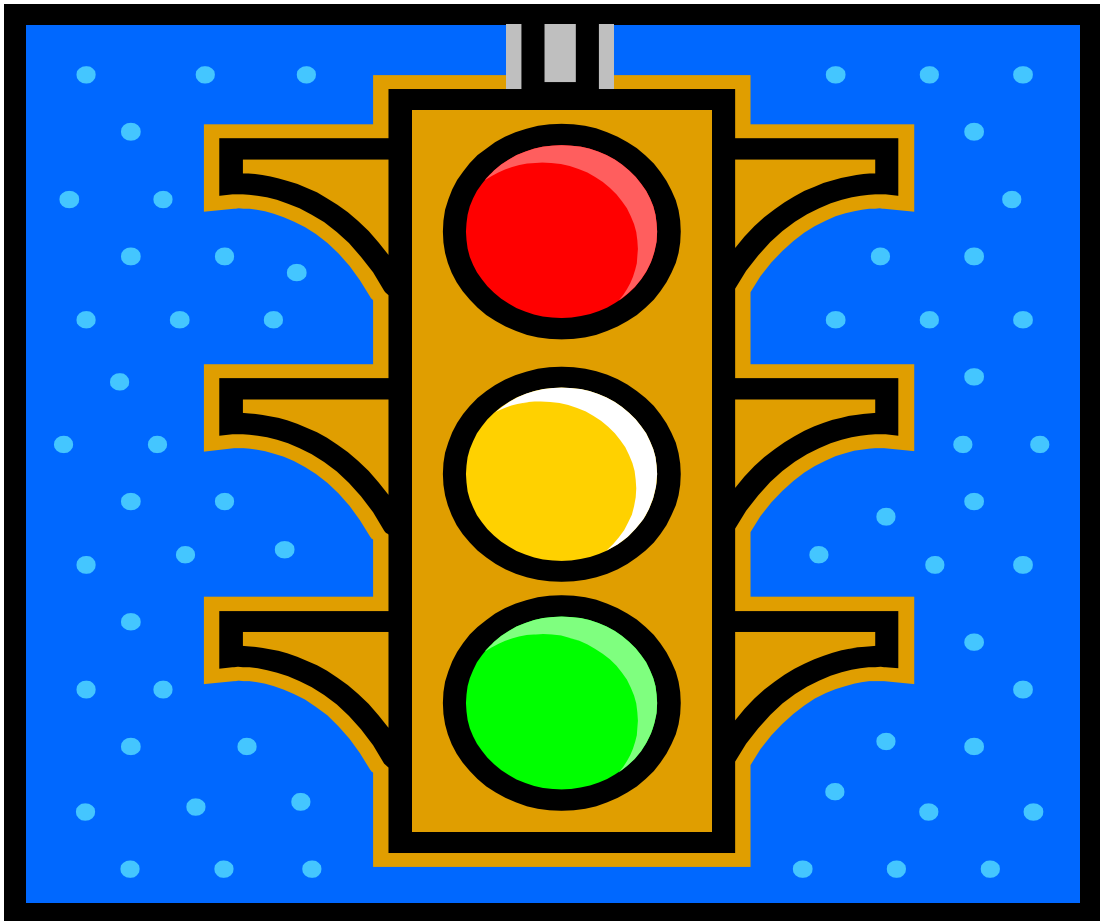
Project #: 2969

BIKE

PEDESTRIAN

SIGNAL

PARKING



PROJECTS


PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

BUS STOP IMPROVEMENTS - WEST SLOPE AND TAHOE

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bike / Pedestrian / Parking / Signal

SUPERVISOR DISTRICT: All

PROJECT DESCRIPTION	PHOTO/MAP
<p>Addition or retrofit of public bus shelters for Placer County Transit (west slope) and Tahoe Area Regional Transit (TART). This project represents an ongoing effort to replace or add shelters to enhance transit ridership throughout the County.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 35,000	\$ 35,000	\$ -
	\$ 204,000	\$ 204,000	\$ -
Totals	\$ 239,000	\$ 239,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
8	8	8	8								
Funding: \$ 239,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 239,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



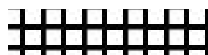
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 139,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ 100,000	Total Funding:	\$ 239,000

Note: Ongoing program but future funding is uncertain so budgeted on annual basis only.

Project #: 2821, 2822

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS


PROJECT BOOK 2014-2015

SIERRA COLLEGE BLVD. PEDESTRIAN FACILITIES & LANDSCAPING

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bike / Pedestrian / Parking / Signal

SUPERVISOR DISTRICT: 3

PROJECT DESCRIPTION	PHOTO/MAP
<p>The current existing sidewalks are discontinuous along some sections of Sierra College Boulevard, exposing pedestrians to vehicle traffic between Anabelle Avenue and the Sacramento County line. The construction of sidewalks within these areas will promote walking, and reduce pedestrians' exposure with traffic. The project will provide landscaping and a continuous sidewalk path between commercial and residential areas along Sierra College Boulevard.</p>	

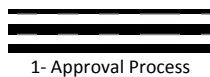
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 100,000	\$ 100,000	\$ -
	\$ 650,000	\$ 650,000	\$ -
Totals	\$ 750,000	\$ 750,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 750,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 750,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



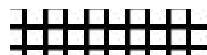
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS


State / Federal	\$ 750,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -		\$ 750,000

Project #: 2920

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

DOLLAR CREEK SHARED USE TRAIL

COUNTY FUNCTION: Land Use System
 PROJECT CATEGORY: Bike / Pedestrian / Signal / Parking
 SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>This project is located near the north shore of Lake Tahoe, west and north of State Route 28 between Dollar Hill and Cedar Flat. The project represents a smaller portion (2.2 miles) of the long-studied eight mile North Tahoe Bike Trail proposed to connect existing trails in Dollar Hill to trails in Tahoe Vista. This would fill one of the last gaps for completing a non-motorized transportation and recreation travel alternative in the North Lake Tahoe region. Ultimately, the trail will allow users to travel from State Route 267 in Kings Beach, west to Squaw Valley along the Truckee River, and south to Sugar Pine Point State Park along Lake Tahoe's west shore. The trail represents substantial progress in expanding the existing non-motorized trail network. It also can be considered part of the "North Tahoe Truckee Regional Trail" network in partnership with other agencies.</p>	









PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 985,000	\$ 985,000	\$ -
	\$ 3,400,000	\$ 3,400,000	\$ -
Totals	\$ 4,385,000	\$ 4,385,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$		570,000	Funding:	\$		815,000	Funding:	\$		3,000,000
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$		-	Funding:	\$		-				
Previous Years:	\$		-	Future Years:	\$		-	Total Funding:	\$		4,385,000

			
1- Approval Process	2- Project Identify / Planning	3- Assessments / Design	4- Secure Funding / Financing
			
5- Site Acquisition / Purchasing	6- Environmental Impact Review	7- Bid / Award	8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$	3,900,000	Reserves	\$	-
General Fund	\$	-	Debt Service	\$	-
Local Fees (TOT & PDF)	\$	485,000		\$	4,385,000

Project #: 2950

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS


PROJECT BOOK 2014-2015

AUBURN FOLSOM BIKEWAY - JOE RODGERS TO DOUGLAS

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bike / Pedestrian / Parking / Signal

SUPERVISOR DISTRICT: 4

<u>PROJECT DESCRIPTION</u>	<u>PHOTO/MAP</u>
<p>This project will install Class 2 bike lanes and sidewalks on both sides of Auburn-Folsom Road between Joe Rodgers Road and Douglas Boulevard. The proposed non-motorized facilities link residential areas to commercial areas and will promote cycling, reduce vehicular traffic, and improve air quality.</p>	

PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	<i>Complete</i>
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	<u>Estimated</u>		<u>Available</u>		<u>Funding Gap</u>
	<u>Total Cost</u>		<u>Funding</u>		
	\$ -		\$ -		\$ -
	\$ 150,000		\$ 150,000		\$ -
	\$ 700,000		\$ 700,000		\$ -
Totals	\$ 850,000		\$ 850,000		\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$ 850,000			Funding:	\$ -			Funding:	\$ -		
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$ -			Funding:	\$ -						
Previous Years:	\$ -			Future Years:	\$ -			Total Funding: \$ 850,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



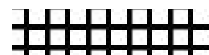
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 850,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 850,000

Project #: 2953

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS


PROJECT BOOK 2014-2015

STATE ROUTE 49 PEDESTRIAN FACILITIES AND LANDSCAPING

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bike / Pedestrian / Parking / Signal

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>This project will construct sidewalk, curb and gutter, and landscape facilities along State Route 49 from New Airport Road to Education Street. The proposed facilities will enhance pedestrian access to an existing commercial area, promote walking, and potentially reduce vehicle traffic. The sidewalks are only planned on the east side of State Route 49. A separate project (#2985) will build sidewalks on the west side of the highway in this commercial area.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 150,000	\$ 150,000	\$ -
	\$ 750,000	\$ 750,000	\$ -
Totals	\$ 900,000	\$ 900,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
8	8	8	8								
Funding: \$ 900,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 900,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



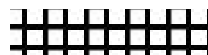
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 900,000	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 900,000

Note: Project near active private land development projects including Costco, Willow Creek Shopping Center, and Rock Creek Plaza.

Project #: 2954

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT BOOK 2014-2015

NORTHSTAR ROUNDABOUT MODIFICATION

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bike / Pedestrian / Parking / Signal

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION

This project will modify the existing roundabout by improving circulatory deficiencies during peak times. Specifically the addition of a second eastbound approach lane to the roundabout will improve delay during the peak hours. The project will also correctly direct traffic into, through, and out of the roundabout with correct signing, striping, and markings. The existing roundabout has a "conflict" point at the southwest corner that will also be eliminated by necking down westbound approach traffic to the roundabout into one lane and correctly directing traffic coming from the Castle Peak parking area. Design of the project commenced in Spring of 2012 and will go to construction in Summer of 2014. Local developer funding is being provided by Vail Resorts in conjunction with East West Partners.

PHOTO/MAP



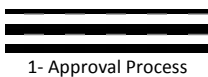
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	<u>Estimated</u> <u>Total Cost</u>	<u>Available</u> <u>Funding</u>	<u>Funding Gap</u>
	\$ -	\$ -	\$ -
	\$ 150,000	\$ 150,000	\$ -
	\$ 600,000	\$ 600,000	\$ -
Totals	\$ 750,000	\$ 750,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding:	\$		750,000	Funding:	\$	-		Funding:	\$		-
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:	\$		-	Funding:	\$		-				
Previous Years:	\$		-	Future Years:	\$		-	Total Funding:	\$		750,000



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



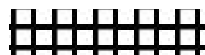
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$	-
General Fund	\$	-
Fees	\$	750,000

Reserves	\$	-
Debt Service	\$	-
Total Funding:	\$	750,000

Project #: 2960

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS


PROJECT BOOK 2014-2015

STATE ROUTE 49 PEDESTRIAN FACILITIES (CMAQ)

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bike / Pedestrian / Parking / Signal

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>This project will construct sidewalk, curb, and gutter along the west side of State Route 49 from New Airport Road to Education Street. The proposed facilities will enhance pedestrian access to existing commercial areas, promote walking, and potentially reduce vehicle traffic. A separate project (#2954) will build sidewalks on the east side of the highway in this commercial area.</p>	

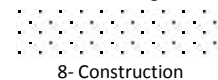
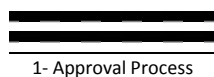
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	N
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 244,207	\$ 244,207	\$ -
	\$ 836,650	\$ 836,650	\$ -
Totals	\$ 1,080,857	\$ 1,080,857	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 150,000				Funding: \$ 100,000				Funding: \$ 830,857			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 1,080,857			



FUNDING SOURCES/AMOUNTS

State / Federal	\$ 880,857	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ 200,000	Total Funding:	\$ 1,080,857

Project # 2985

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS


PROJECT BOOK 2014-2015

COOK RIOLO PATH - CREEKVIEW MIDDLE SCHOOL TO VINEYARD ROAD PEDESTRIAN IMPROVEMENTS

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Bike / Pedestrian / Parking / Signal

SUPERVISOR DISTRICT: 1

PROJECT DESCRIPTION	PHOTO/MAP
<p>This project includes constructing a pedestrian pathway along Cook Riolo Road from Creekview Middle School to Vineyard Road. This section of Cook Riolo Road is a two lane road with approximate 11-ft travel lanes and limited paved shoulders. Pedestrian safety is critical in this area primarily due to the middle school, but the pathway would also be utilized by residents accessing the Dry Creek Greenway. The County would like to extend this proposed pedestrian pathway north to Baseline Road in a future second phase.</p>	

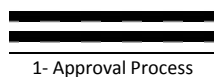
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	N
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
	\$ -	\$ -	\$ -
	\$ 244,207	\$ 244,207	\$ -
	\$ 836,650	\$ 836,650	\$ -
Totals	\$ 1,080,857	\$ 1,080,857	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 150,000				Funding: \$ 100,000				Funding: \$ 830,857			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 1,080,857			



1- Approval Process



2- Project Identify / Planning



3- Assessments / Design



4- Secure Funding / Financing



5- Site Acquisition / Purchasing



6- Environmental Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ -	Reserves	\$ -
General Fund	\$ 880,857	Debt Service	\$ -
Fees	\$ 200,000	Total Funding:	\$ 1,080,857

Project # 2986